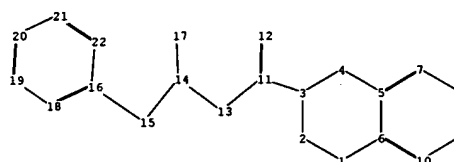
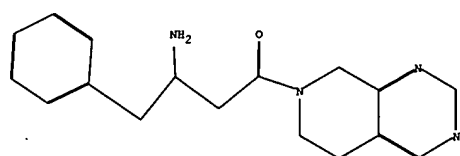


EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	824	(544/279).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/30 07:19
L2	148	(514/258.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/30 07:18
L3	3	Robert.inv. and Mathvink.inv. and pyrimidine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/30 07:19
L4	4	Scott.inv. and Edmondson.inv. and pyrimidine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/30 07:20
L5	6	Ann.inv. and Weber.inv. and pyrimidine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/30 07:20

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	824	(544/279).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/30 07:19
L2	148	(514/258.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/30 07:18
L3	3	Robert.inv. and Mathvink.inv. and pyrimidine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/30 07:19
L4	4	Scott.inv. and Edmondson.inv. and pyrimidine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/30 07:20
L5	6	Ann.inv. and Weber.inv. and pyrimidine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/30 07:20



chain nodes :

11 12 13 14 15 17

ring nodes :

1 2 3 4 5 6 7 8 9 10 16 18 19 20 21 22

chain bonds :

3-11 11-12 11-13 13-14 14-15 14-17 15-16

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 9-10 16-18 16-22 18-19 19-20 20-21 21-22

exact/norm bonds :

1-2 1-6 2-3 3-4 3-11 4-5 11-12 14-17

exact bonds :

11-13 13-14 14-15 15-16

normalized bonds :

5-6 5-7 6-10 7-8 8-9 9-10 16-18 16-22 18-19 19-20 20-21 21-22

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:CLASS 12:CLASS
13:CLASS 14:CLASS 15:CLASS 16:Atom 17:CLASS 18:Atom 19:Atom 20:Atom 21:Atom 22:Atom

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NEWS 10 SEP 25 CAS REGISTRY(SM) updated with amino acid codes for pyrrolysine
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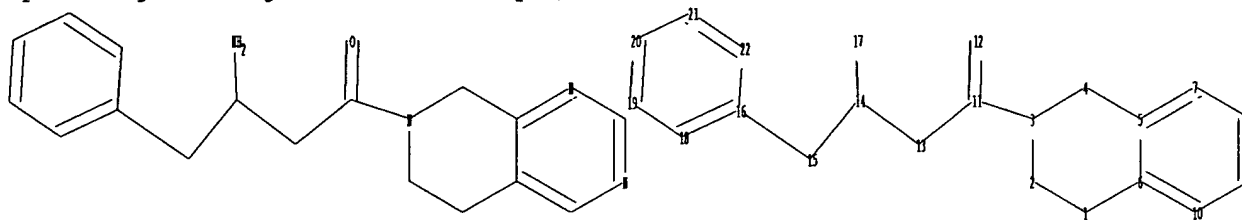
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chain nodes :

11 12 13 14 15 17

ring nodes :

1 2 3 4 5 6 7 8 9 10 16 18 19 20 21 22

chain bonds :

3-11 11-12 11-13 13-14 14-15 14-17 15-16

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 9-10 16-18 16-22 18-19 19-20
20-21 21-22

exact/norm bonds :

1-2 1-6 2-3 3-4 3-11 4-5 11-12 14-17

exact bonds :

11-13 13-14 14-15 15-16

normalized bonds :

5-6 5-7 6-10 7-8 8-9 9-10 16-18 16-22 18-19 19-20 20-21 21-22

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:Atom 17:CLASS 18:Atom
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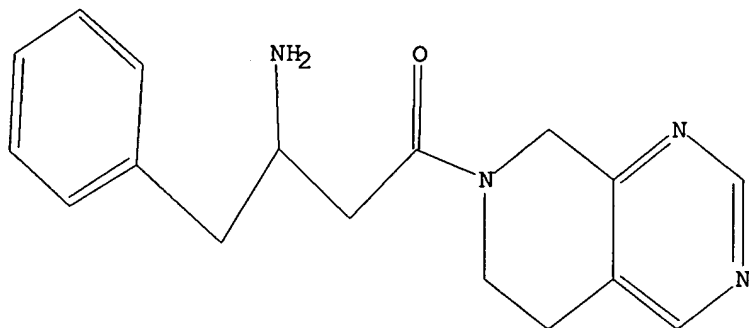
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L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 07:02:04 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 3 TO ITERATE

100.0% PROCESSED 3 ITERATIONS

3 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 3 TO 163

PROJECTED ANSWERS: 3 TO 163

L2 3 SEA SSS SAM L1

=> d scan

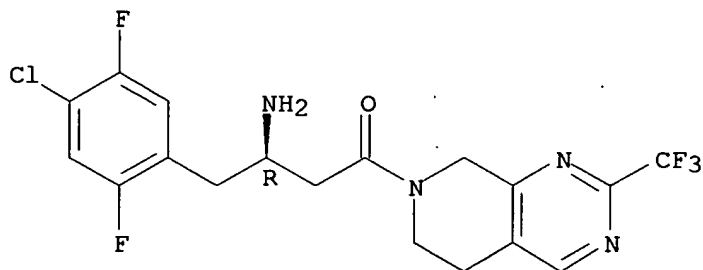
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L2 3 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(4-chloro-2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-2-(trifluoromethyl)- (9CI)

MF C18 H16 Cl F5 N4 O

Absolute stereochemistry.



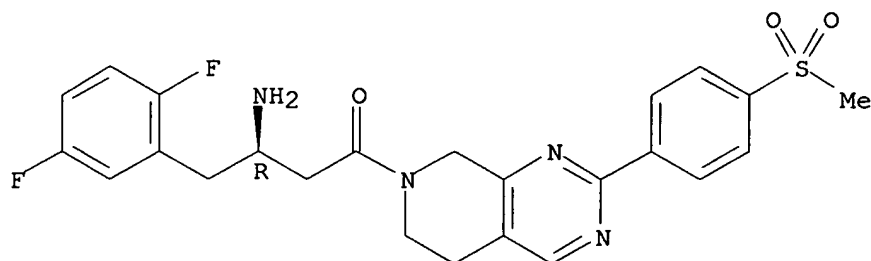
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HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):2

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L2 3 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN
IN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-2-[4-(methylsulfonyl)phenyl]- (9CI)
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Absolute stereochemistry.

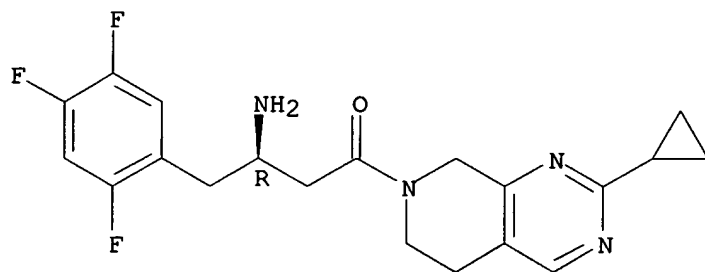


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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L2 3 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN
IN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-1-oxo-4-(2,4,5-
trifluorophenyl)butyl]-2-cyclopropyl-5,6,7,8-tetrahydro- (9CI)
MF C20 H21 F3 N4 O

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

10/520,839

=> s l1 sss ful

FULL SEARCH INITIATED 07:02:20 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 125 TO ITERATE

100.0% PROCESSED 125 ITERATIONS

65 ANSWERS

SEARCH TIME: 00.00.01

L3 65 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

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167.15

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=> s l3

L4 1 L3

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L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2006 ACS on STN
 AN 2004:60484 CAPLUS
 DN 140:111427
 TI Preparation of piperidino pyrimidine dipeptidyl peptidase-IV inhibitors
 for the treatment of diabetes
 IN Mathvink, Robert J.; Edmondson, Scott D.; Weber, Ann E.
 PA Merck & Co., Inc., USA
 SO PCT Int. Appl., 86 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

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	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	CA 2490818	AA	20040122	CA 2003-2490818	20030711
	AU 2003251869	A1	20040202	AU 2003-251869	20030711
	EP 1554256	A1	20050720	EP 2003-764528	20030711
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	US 2006040963	A1	20060223	US 2005-520839	20050107
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	WO 2003-US21758	W	20030711		
OS	MARPAT 140:111427				
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 fluorophenyl)-5,6,7,8-tetrahydropyrido[3,4-d]pyrimidine
 647863-80-7P, 7-[(3R)-3-Amino-4-(2,5-difluorophenyl)butanoyl]-2-(2-
 pyridyl)-5,6,7,8-tetrahydropyrido[3,4-d]pyrimidine 647863-81-8P,
 7-[(3R)-3-Amino-4-(2,5-difluorophenyl)butanoyl]-2-[4-
 (aminocarbonyl)phenyl]-4-(trifluoromethyl)-5,6,7,8-tetrahydropyrido[3,4-
 d]pyrimidine 647863-82-9P, 7-[(3R)-3-Amino-4-(2,5-
 difluorophenyl)butanoyl]-2-(2-pyrazinyl)-4-(trifluoromethyl)-5,6,7,8-
 tetrahydropyrido[3,4-d]pyrimidine 647863-83-0P,
 7-[(3R)-3-Amino-4-(2,5-difluorophenyl)butanoyl]-2-(4-aminophenyl)-5,6,7,8-
 tetrahydropyrido[3,4-d]pyrimidine 647863-84-1P,
 7-[(3R)-3-Amino-4-(2,5-difluorophenyl)butanoyl]-4-(trifluoromethyl)-
 5,6,7,8-tetrahydropyrido[3,4-d]pyrimidine 647863-85-2P,
 7-[(3R)-3-Amino-4-(2,5-difluorophenyl)butanoyl]-2-[4-
 (methylsulfonyl)phenyl]-4-(trifluoromethyl)-5,6,7,8-tetrahydropyrido[3,4-
 d]pyrimidine 647863-86-3P, 7-[(3R)-3-Amino-4-(2,4,5-
 trifluorophenyl)butanoyl]-2-[4-(methylsulfonyl)phenyl]-4-(trifluoromethyl)-
 5,6,7,8-tetrahydropyrido[3,4-d]pyrimidine 647863-87-4P,
 7-[(3R)-3-Amino-4-(2,5-difluorophenyl)butanoyl]-2-[4-
 [(methylsulfonyl)amino]phenyl]-5,6,7,8-tetrahydropyrido[3,4-d]pyrimidine
 647863-88-5P, 7-[(3R)-3-Amino-4-(2,4,5-trifluorophenyl)butanoyl]-2-
 (trifluoromethyl)-5,6,7,8-tetrahydropyrido[3,4-d]pyrimidine
 647863-89-6P, 7-[(3R)-3-Amino-4-(2,5-difluorophenyl)butanoyl]-2-
 (trifluoromethyl)-4-methoxy-5,6,7,8-tetrahydropyrido[3,4-d]pyrimidine
 647863-90-9P, 7-[(3R)-3-Amino-4-(2,5-difluorophenyl)butanoyl]-2-
 (trifluoromethyl)-4-amino-5,6,7,8-tetrahydropyrido[3,4-d]pyrimidine
 647863-91-0P, 7-[(3R)-3-Amino-4-(2,5-difluorophenyl)butanoyl]-2-[6-
 (trifluoromethyl)pyridin-3-yl]-5,6,7,8-tetrahydropyrido[3,4-d]pyrimidine
 647863-92-1P, 7-[(3R)-3-Amino-4-(2,4,5-trifluorophenyl)butanoyl]-2-
 (trifluoromethyl)-8-benzyl-5,6,7,8-tetrahydropyrido[3,4-d]pyrimidine
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)

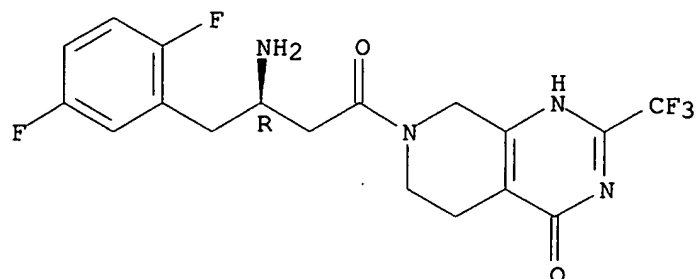
(drug candidate; preparation of piperidino pyrimidine dipeptidyl
 peptidase-IV inhibitors for treatment of diabetes)

RN 647862-96-2 CAPLUS

CN Pyrido[3,4-d]pyrimidin-4(1H)-one, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-
 oxobutyl]-5,6,7,8-tetrahydro-2-(trifluoromethyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

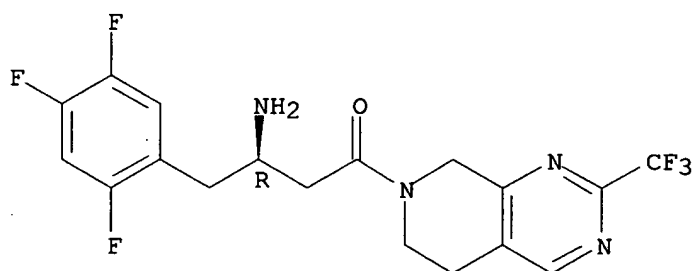
10/520,839



RN 647863-00-1 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-1-oxo-4-(2,4,5-trifluorophenyl)butyl]-5,6,7,8-tetrahydro-2-(trifluoromethyl)-, dihydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

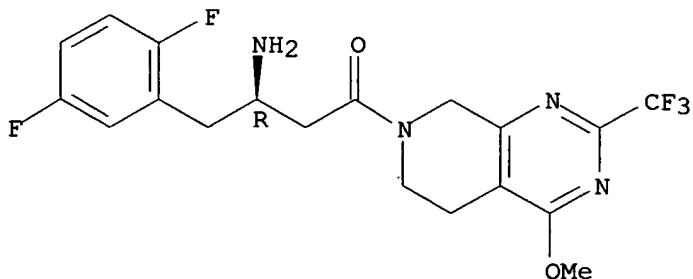


● 2 HCl

RN 647863-04-5 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-4-methoxy-2-(trifluoromethyl)-, dihydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.



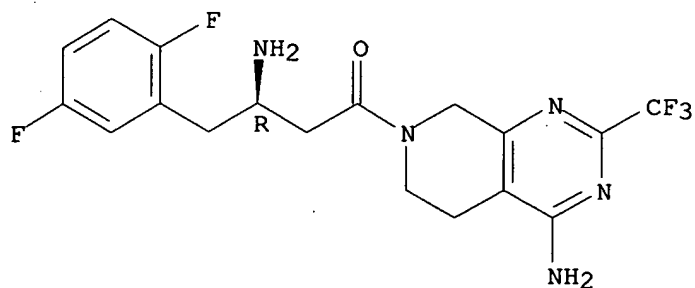
● 2 HCl

RN 647863-07-8 CAPLUS

CN Pyrido[3,4-d]pyrimidin-4-amine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-

oxobutyl]-5,6,7,8-tetrahydro-2-(trifluoromethyl)-, dihydrochloride (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

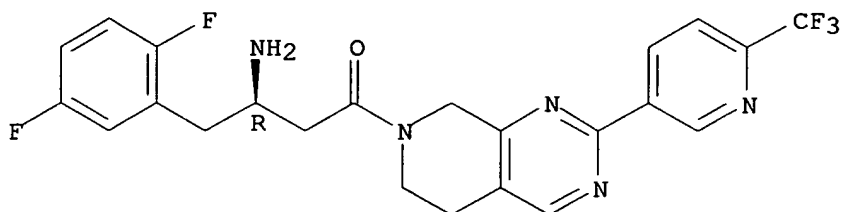


● 2 HCl

RN 647863-10-3 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-2-[6-(trifluoromethyl)-3-pyridinyl]-, dihydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

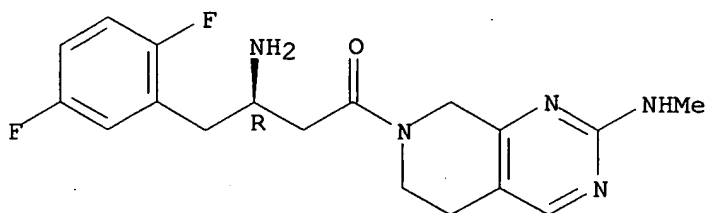


● 2 HCl

RN 647863-14-7 CAPLUS

CN Pyrido[3,4-d]pyrimidin-2-amine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-N-methyl-, (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 647863-15-8 CAPLUS

CN Pyrido[3,4-d]pyrimidin-2-amine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-N-methyl-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

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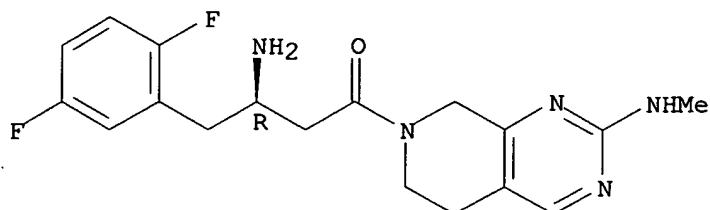
INDEX NAME)

CM 1

CRN 647863-14-7

CMF C18 H21 F2 N5 O

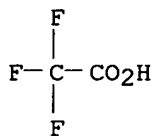
Absolute stereochemistry.



CM 2

CRN 76-05-1

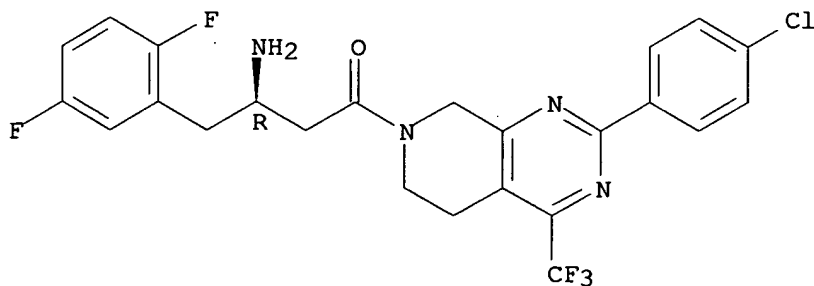
CMF C2 H F3 O2



RN 647863-21-6 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-2-(4-chlorophenyl)-5,6,7,8-tetrahydro-4-(trifluoromethyl)- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.



RN 647863-22-7 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-2-(4-chlorophenyl)-5,6,7,8-tetrahydro-4-(trifluoromethyl)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

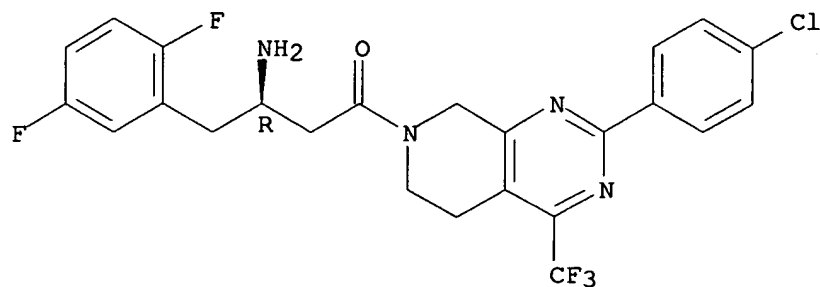
CM 1

CRN 647863-21-6

CMF C24 H20 Cl F5 N4 O

10/520,839

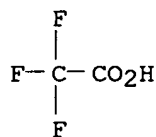
Absolute stereochemistry.



CM 2

CRN 76-05-1

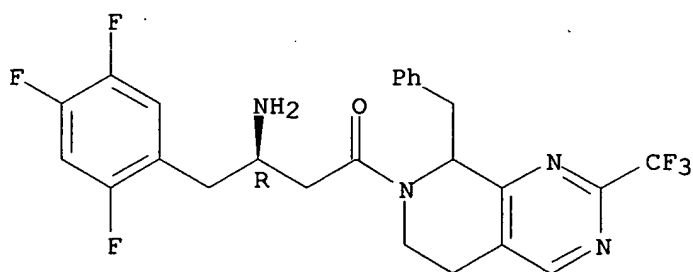
CMF C2 H F3 O2



RN 647863-30-7 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-1-oxo-4-(2,4,5-trifluorophenyl)butyl]-5,6,7,8-tetrahydro-8-(phenylmethyl)-2-(trifluoromethyl)-, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.



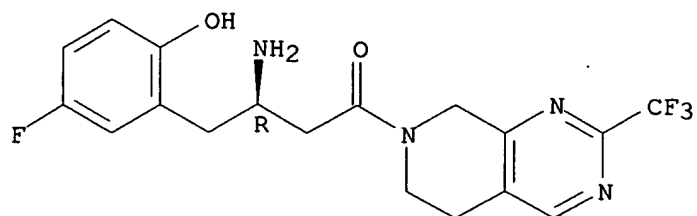
● HCl

RN 647863-37-4 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(5-fluoro-2-hydroxyphenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-2-(trifluoromethyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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RN 647863-38-5 CAPLUS

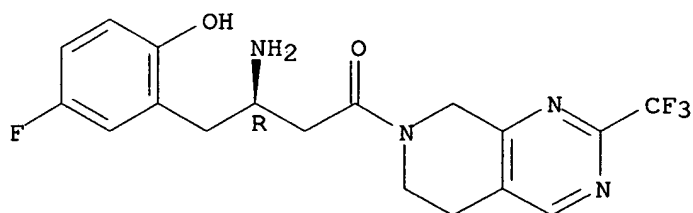
CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(5-fluoro-2-hydroxyphenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-2-(trifluoromethyl)-, mono(trifluoroacetate) (salt) (9CI) (CA INDEX NAME)

CM 1

CRN 647863-37-4

CMF C18 H18 F4 N4 O2

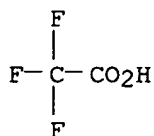
Absolute stereochemistry.



CM 2

CRN 76-05-1

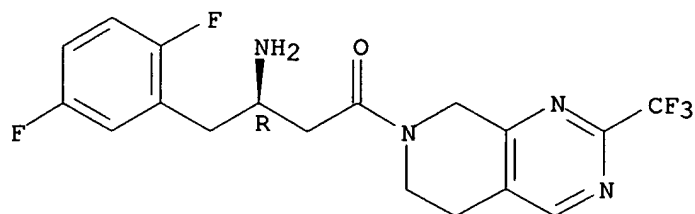
CMF C2 H F3 O2



RN 647863-40-9 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-2-(trifluoromethyl)- (9CI) (CA INDEX NAME)

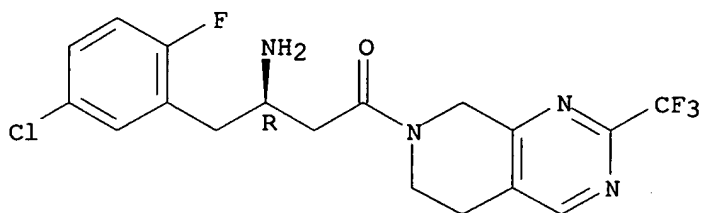
Absolute stereochemistry.



RN 647863-41-0 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(5-chloro-2-fluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-2-(trifluoromethyl)- (9CI) (CA INDEX NAME)

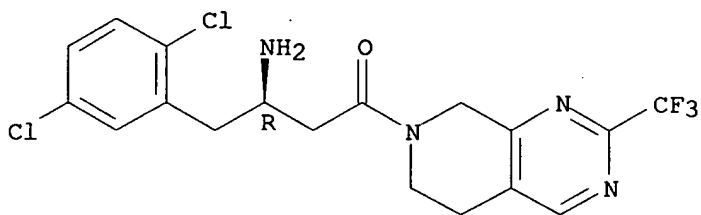
Absolute stereochemistry.



RN 647863-42-1 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-dichlorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-2-(trifluoromethyl)- (9CI) (CA INDEX NAME)

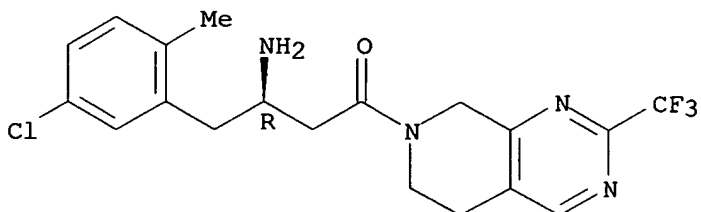
Absolute stereochemistry.



RN 647863-43-2 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(5-chloro-2-methylphenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-2-(trifluoromethyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



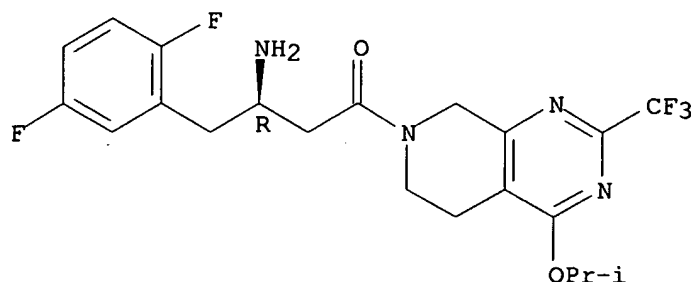
RN 647863-44-3 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-

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oxobutyl]-5,6,7,8-tetrahydro-4-(1-methylethoxy)-2-(trifluoromethyl)- (9CI)
(CA INDEX NAME)

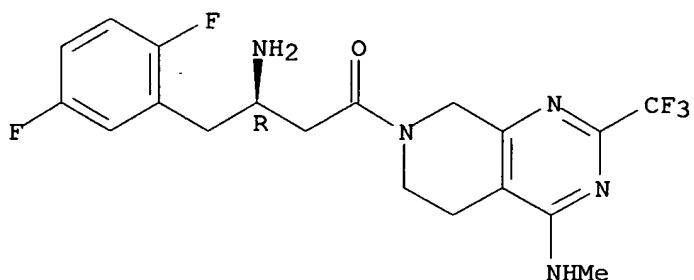
Absolute stereochemistry.



RN 647863-45-4 CAPLUS

CN Pyrido[3,4-d]pyrimidin-4-amine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-N-methyl-2-(trifluoromethyl)- (9CI) (CA INDEX NAME)

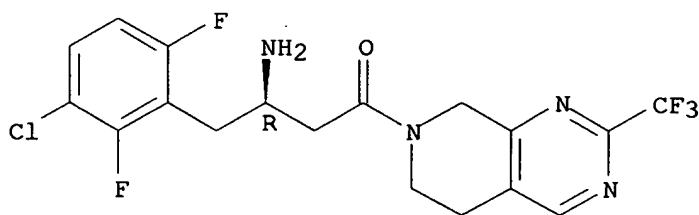
Absolute stereochemistry.



RN 647863-46-5 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(3-chloro-2,6-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-2-(trifluoromethyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

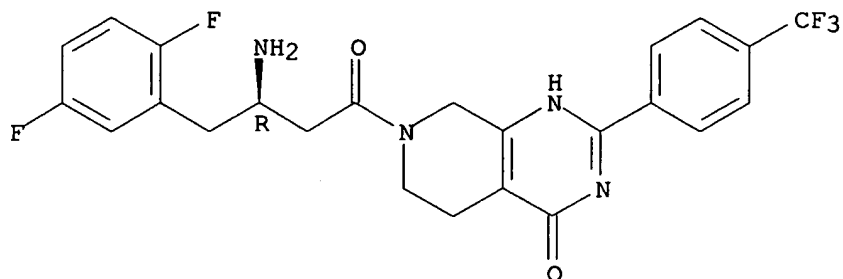


RN 647863-47-6 CAPLUS

CN Pyrido[3,4-d]pyrimidin-4(1H)-one, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-2-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

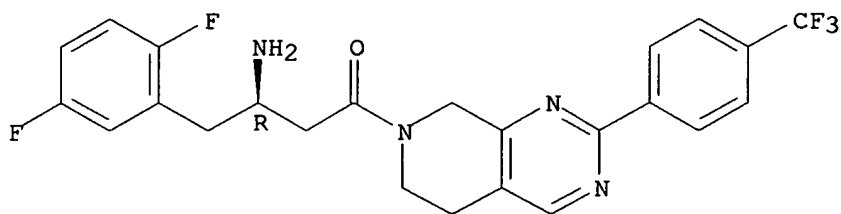
10/520,839



RN 647863-48-7 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-2-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

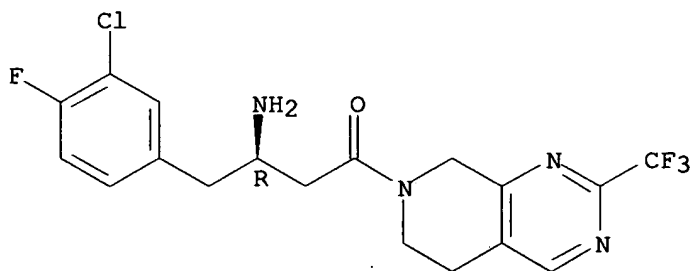
Absolute stereochemistry.



RN 647863-49-8 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(3-chloro-4-fluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-2-(trifluoromethyl)- (9CI) (CA INDEX NAME)

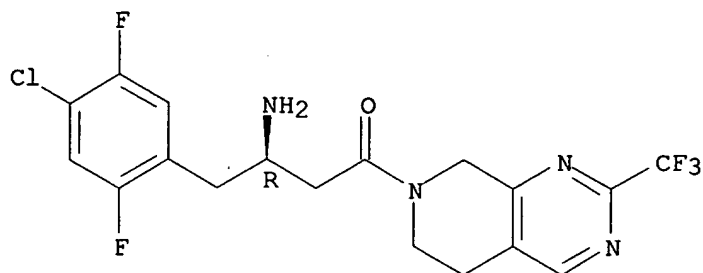
Absolute stereochemistry.



RN 647863-50-1 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(4-chloro-2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-2-(trifluoromethyl)- (9CI) (CA INDEX NAME)

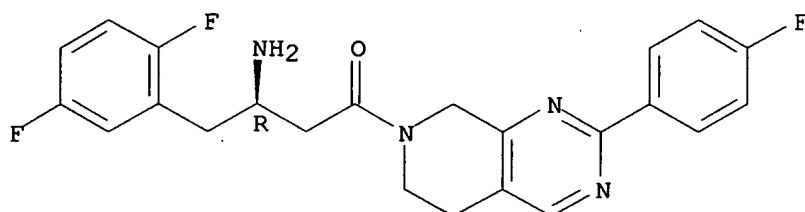
Absolute stereochemistry.



RN 647863-51-2 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-2-(4-fluorophenyl)-5,6,7,8-tetrahydro- (9CI) (CA INDEX NAME)

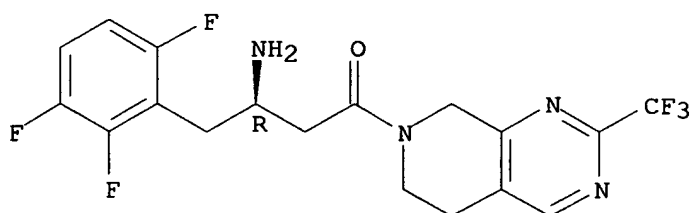
Absolute stereochemistry.



RN 647863-52-3 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-1-oxo-4-(2,3,6-trifluorophenyl)butyl]-5,6,7,8-tetrahydro-2-(trifluoromethyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

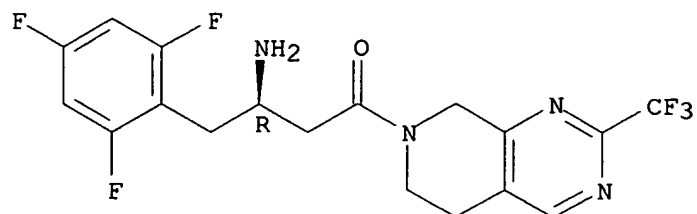


RN 647863-53-4 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-1-oxo-4-(2,4,6-trifluorophenyl)butyl]-5,6,7,8-tetrahydro-2-(trifluoromethyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

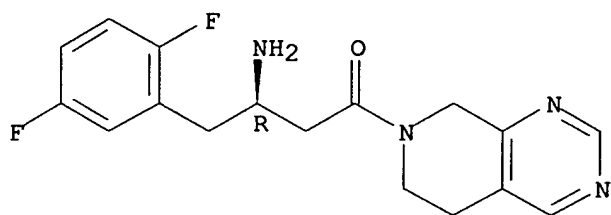
10/520,839



RN 647863-54-5 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro- (9CI) (CA INDEX NAME)

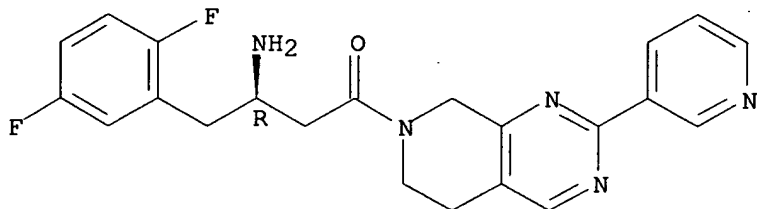
Absolute stereochemistry.



RN 647863-55-6 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-2-(3-pyridinyl)- (9CI) (CA INDEX NAME)

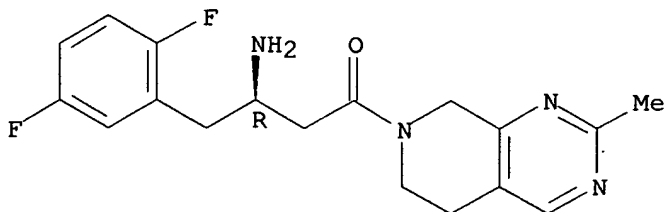
Absolute stereochemistry.



RN 647863-56-7 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-2-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



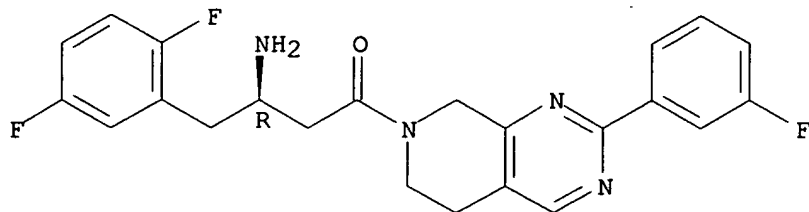
RN 647863-57-8 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-

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oxobutyl]-2-(3-fluorophenyl)-5,6,7,8-tetrahydro- (9CI) (CA INDEX NAME)

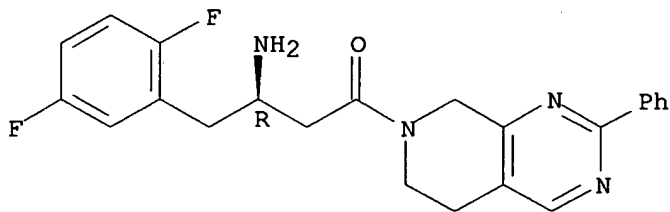
Absolute stereochemistry.



RN 647863-58-9 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-2-phenyl- (9CI) (CA INDEX NAME)

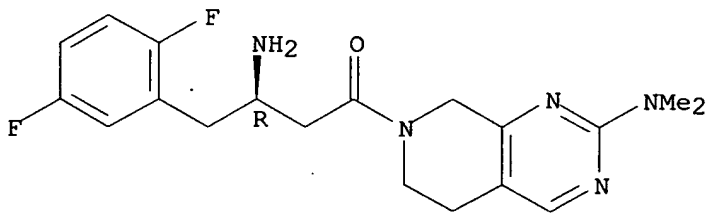
Absolute stereochemistry.



RN 647863-59-0 CAPLUS

CN Pyrido[3,4-d]pyrimidin-2-amine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-N,N-dimethyl- (9CI) (CA INDEX NAME)

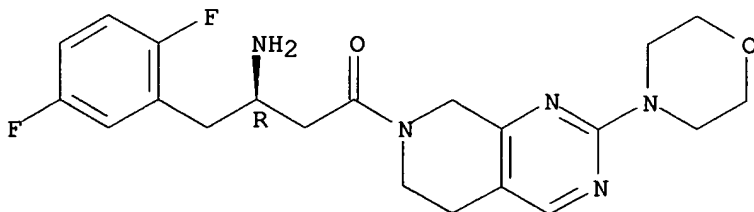
Absolute stereochemistry.



RN 647863-60-3 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-2-(4-morpholinyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

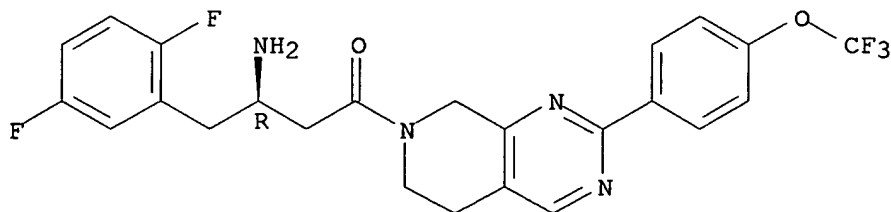


10/520,839

RN 647863-61-4 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-2-[4-(trifluoromethoxy)phenyl]- (9CI) (CA INDEX NAME)

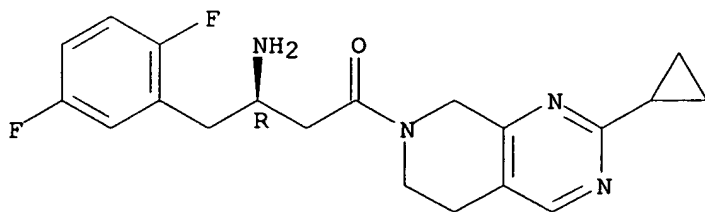
Absolute stereochemistry.



RN 647863-62-5 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-2-cyclopropyl-5,6,7,8-tetrahydro- (9CI) (CA INDEX NAME)

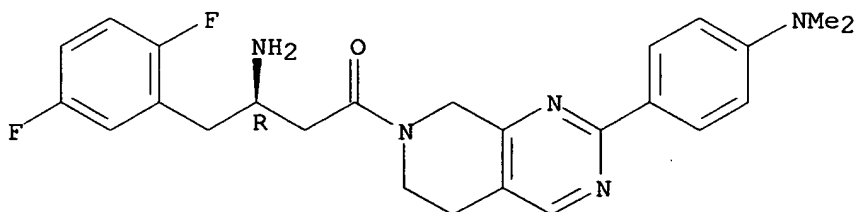
Absolute stereochemistry.



RN 647863-63-6 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-2-[4-(dimethylamino)phenyl]-5,6,7,8-tetrahydro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

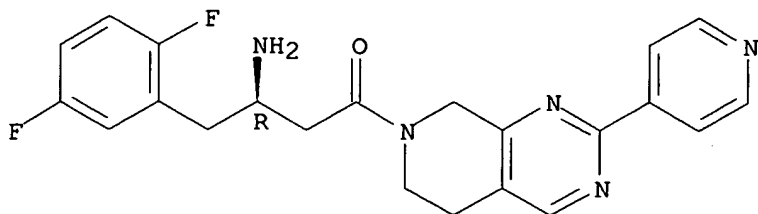


RN 647863-64-7 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-2-(4-pyridinyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

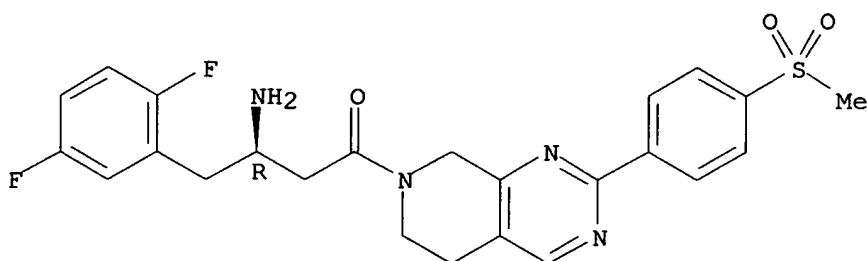
10/520,839



RN 647863-65-8 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-2-[4-(methylsulfonyl)phenyl]- (9CI) (CA INDEX NAME)

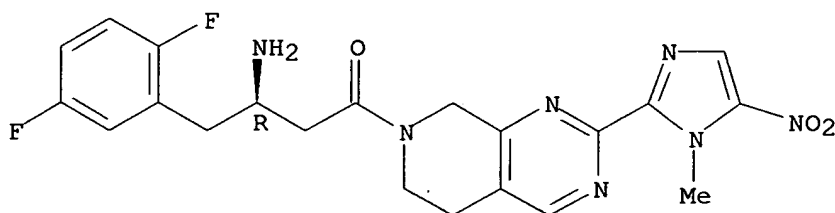
Absolute stereochemistry.



RN 647863-66-9 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-2-(1-methyl-5-nitro-1H-imidazol-2-yl)- (9CI) (CA INDEX NAME)

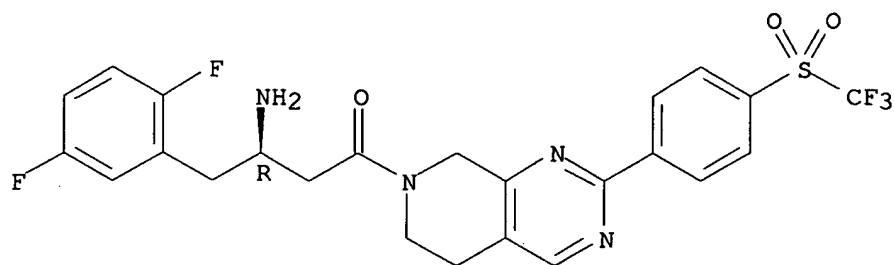
Absolute stereochemistry.



RN 647863-67-0 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-2-[4-[(trifluoromethyl)sulfonyl]phenyl]- (9CI) (CA INDEX NAME)

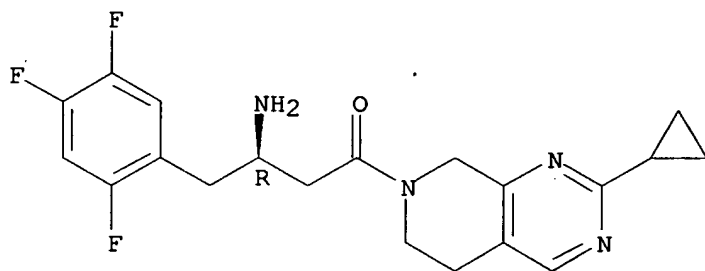
Absolute stereochemistry.



RN 647863-68-1 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-1-oxo-4-(2,4,5-trifluorophenyl)butyl]-2-cyclopropyl-5,6,7,8-tetrahydro- (9CI) (CA INDEX NAME)

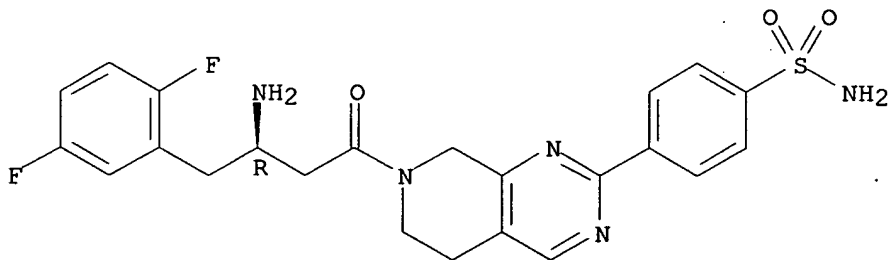
Absolute stereochemistry.



RN 647863-69-2 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-2-[4-(aminosulfonyl)phenyl]-5,6,7,8-tetrahydro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

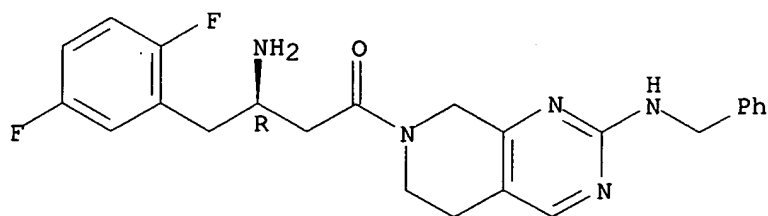


RN 647863-70-5 CAPLUS

CN Pyrido[3,4-d]pyrimidin-2-amine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-N-(phenylmethyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

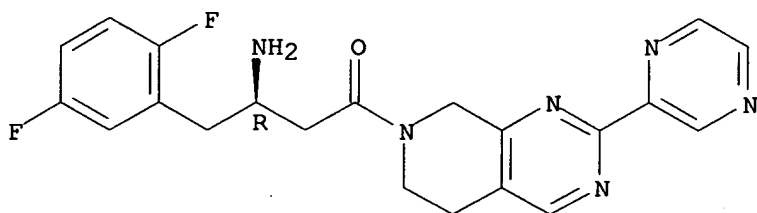
10/520,839



RN 647863-71-6 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-2-pyrazinyl- (9CI) (CA INDEX NAME)

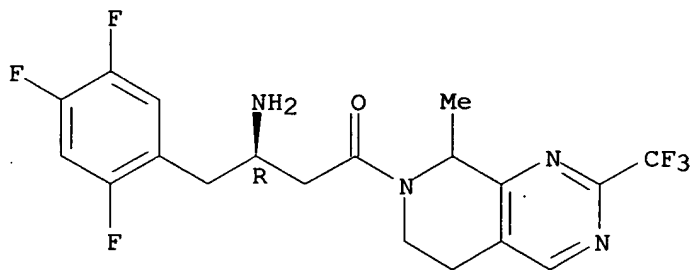
Absolute stereochemistry.



RN 647863-72-7 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-1-oxo-4-(2,4,5-trifluorophenyl)butyl]-5,6,7,8-tetrahydro-8-methyl-2-(trifluoromethyl)- (9CI) (CA INDEX NAME)

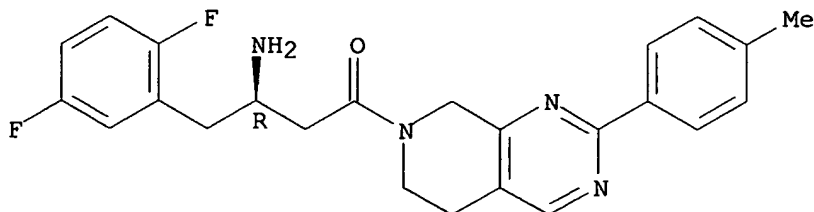
Absolute stereochemistry.



RN 647863-73-8 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-2-(4-methylphenyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

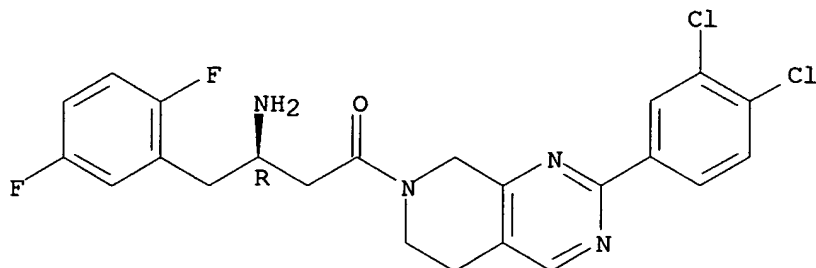


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RN 647863-74-9 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-2-(3,4-dichlorophenyl)-5,6,7,8-tetrahydro- (9CI) (CA INDEX NAME)

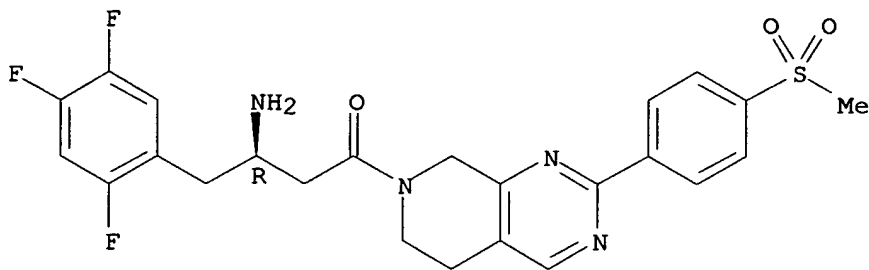
Absolute stereochemistry.



RN 647863-75-0 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-1-oxo-4-(2,4,5-trifluorophenyl)butyl]-5,6,7,8-tetrahydro-2-[4-(methylsulfonyl)phenyl]- (9CI) (CA INDEX NAME)

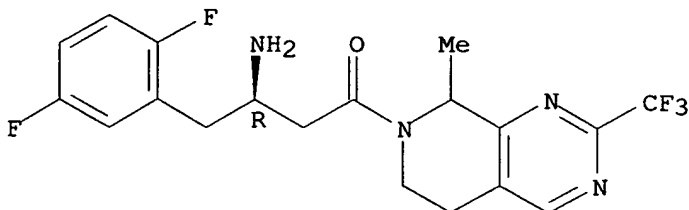
Absolute stereochemistry.



RN 647863-76-1 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-8-methyl-2-(trifluoromethyl)- (9CI) (CA INDEX NAME)

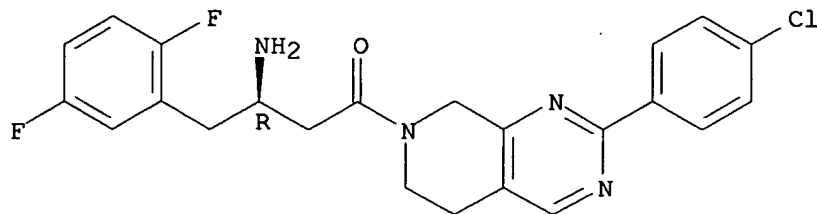
Absolute stereochemistry.



RN 647863-77-2 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-2-(4-chlorophenyl)-5,6,7,8-tetrahydro- (9CI) (CA INDEX NAME)

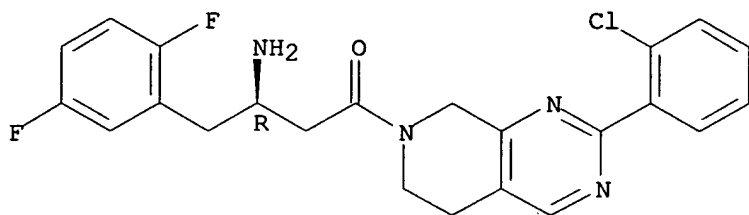
Absolute stereochemistry.



RN 647863-78-3 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-2-(2-chlorophenyl)-5,6,7,8-tetrahydro- (9CI) (CA INDEX NAME)

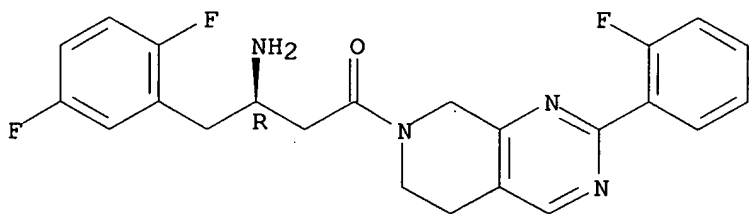
Absolute stereochemistry.



RN 647863-79-4 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-2-(2-fluorophenyl)-5,6,7,8-tetrahydro- (9CI) (CA INDEX NAME)

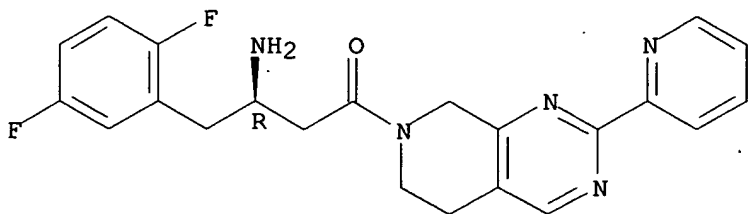
Absolute stereochemistry.



RN 647863-80-7 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-2-(2-pyridinyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



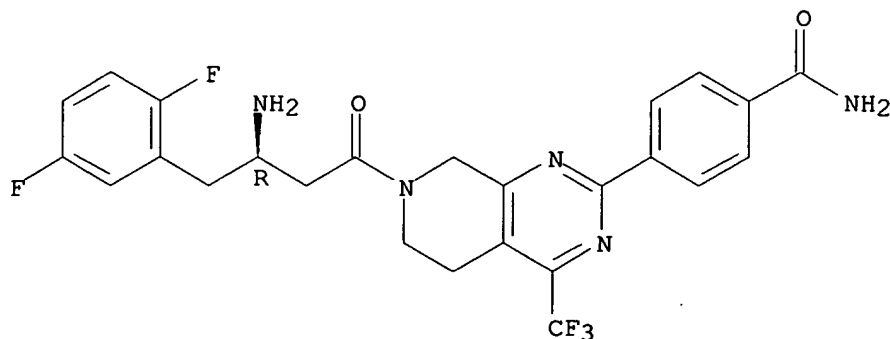
RN 647863-81-8 CAPLUS

CN Benzamide, 4-[7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-

10/520,839

tetrahydro-4-(trifluoromethyl)pyrido[3,4-d]pyrimidin-2-yl]- (9CI) (CA INDEX NAME)

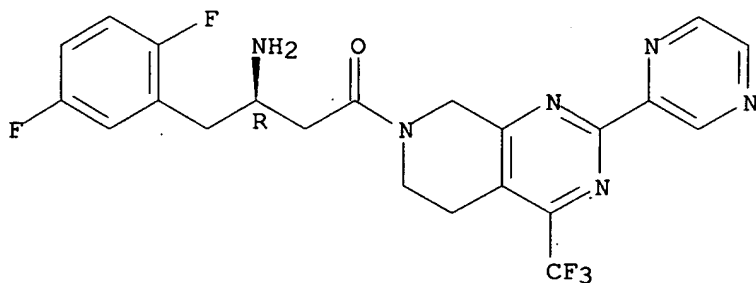
Absolute stereochemistry.



RN 647863-82-9 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-2-pyrazinyl-4-(trifluoromethyl)- (9CI) (CA INDEX NAME)

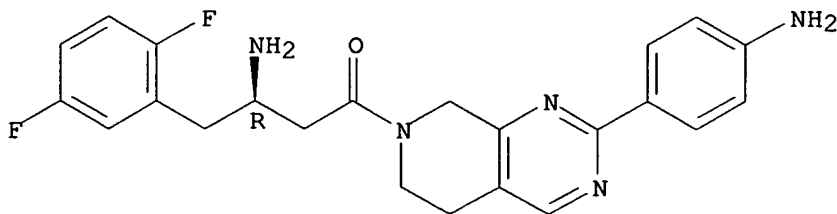
Absolute stereochemistry.



RN 647863-83-0 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-2-(4-aminophenyl)-5,6,7,8-tetrahydro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

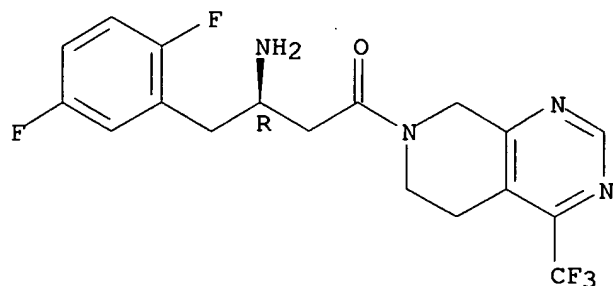


RN 647863-84-1 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-4-(trifluoromethyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

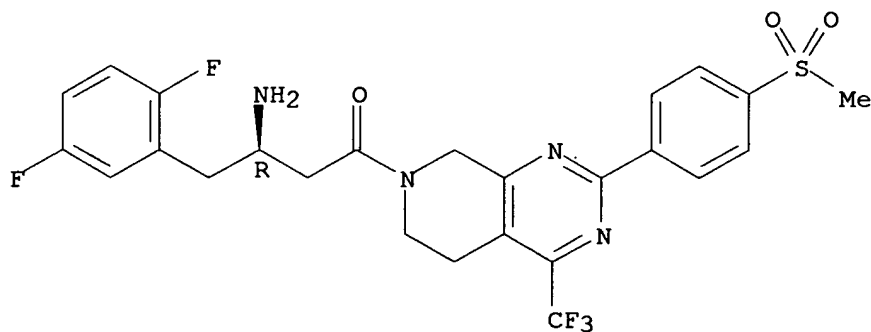
10/520,839



RN 647863-85-2 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-2-[4-(methylsulfonyl)phenyl]-4-(trifluoromethyl)- (9CI) (CA INDEX NAME)

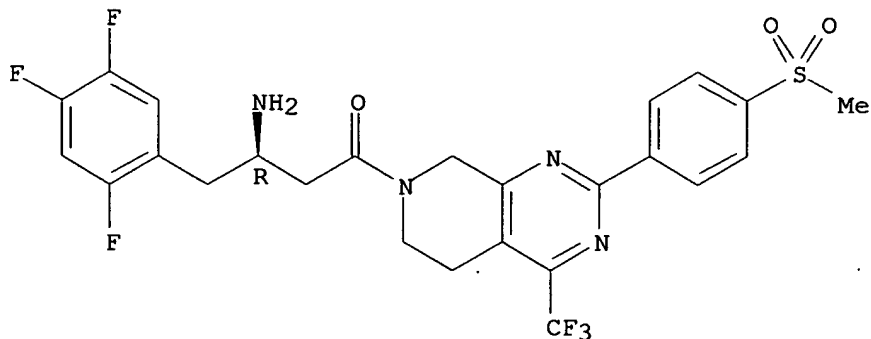
Absolute stereochemistry.



RN 647863-86-3 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-1-oxo-4-(2,4,5-trifluorophenyl)butyl]-5,6,7,8-tetrahydro-2-[4-(methylsulfonyl)phenyl]-4-(trifluoromethyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

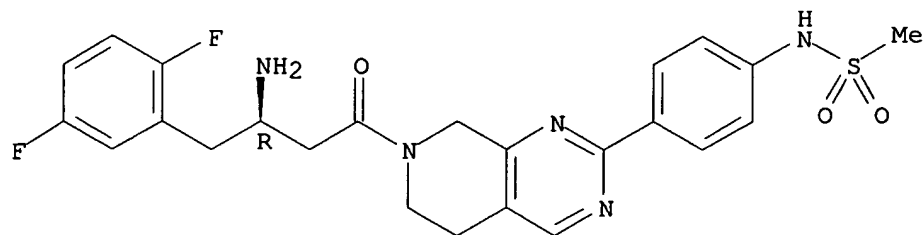


RN 647863-87-4 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-2-[4-[(methylsulfonyl)amino]phenyl]-4-(trifluoromethyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

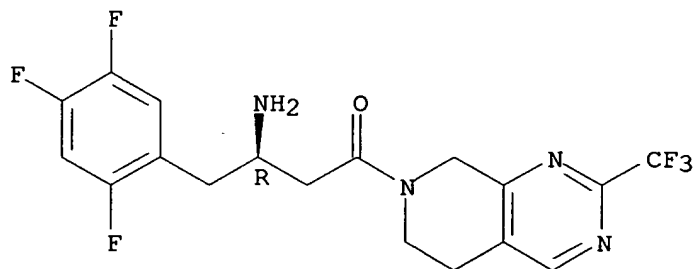
10/520,839



RN 647863-88-5 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-1-oxo-4-(2,4,5-trifluorophenyl)butyl]-5,6,7,8-tetrahydro-2-(trifluoromethyl)- (9CI) (CA INDEX NAME)

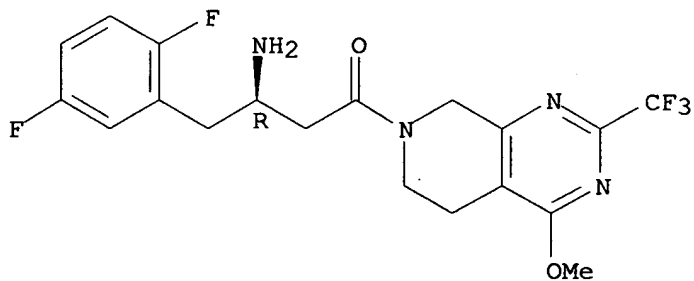
Absolute stereochemistry.



RN 647863-89-6 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-4-methoxy-2-(trifluoromethyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

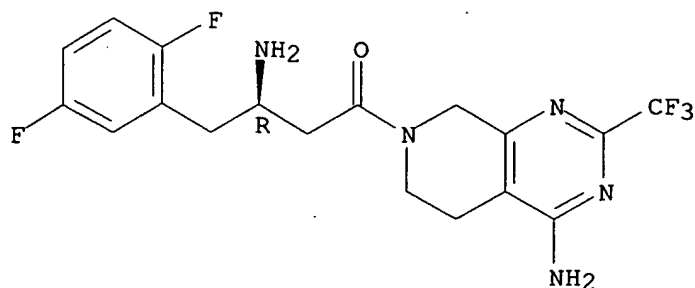


RN 647863-90-9 CAPLUS

CN Pyrido[3,4-d]pyrimidin-4-amine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-2-(trifluoromethyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

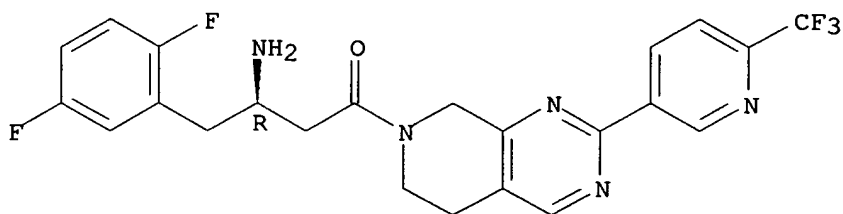
10/520,839



RN 647863-91-0 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-4-(2,5-difluorophenyl)-1-oxobutyl]-5,6,7,8-tetrahydro-2-[6-(trifluoromethyl)-3-pyridinyl]- (9CI)
(CA INDEX NAME)

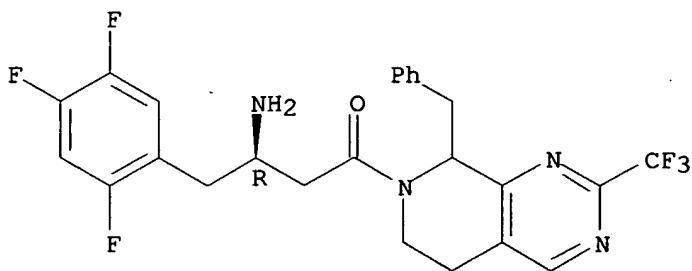
Absolute stereochemistry.



RN 647863-92-1 CAPLUS

CN Pyrido[3,4-d]pyrimidine, 7-[(3R)-3-amino-1-oxo-4-(2,4,5-trifluorophenyl)butyl]-5,6,7,8-tetrahydro-8-(phenylmethyl)-2-(trifluoromethyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



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